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Patent

THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of :  
Shadi A. AbuGhazaleh et al. : Group Art Unit: 2841  
Serial No.: 10/791,291 : Examiner: Not Yet Assigned  
Filed: March 3, 2004 :  
For: Midspan Patch Panel With Circuit :  
Separation For Data Terminal Equipment, :  
Power Insertion And Data Collection :

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §§ 1.56 and 1.97-1.98, Applicants hereby transmit the attached Form PTO-1449, which lists U.S. and foreign documents that may be deemed material to the examination of the above-identified application.

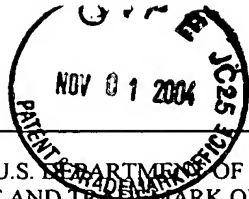
The present Information Disclosure Statement is being filed prior to issuance of a first Office Action on the merits and therefore, no certification under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(b) is required. Should any fees be required, the Director is hereby authorized to charge the fee to Deposit Account No. 18-2220.

The Examiner is requested to consider the attached documents in connection with the above-identified application and to return a copy of Form PTO-1449 to the Applicants with the Examiner's initials in the spaces provided.

Respectfully submitted,

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Dated: November 1, 2004



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| Form PTO-1449 U.S. DEPARTMENT OF COMMERCE<br>PATENT AND TRADEMARK OFFICE<br><br>INFORMATION DISCLOSURE CITATION<br><br>(Use several sheets if necessary) | ATTY. DOCKET NO.<br>44390                | SERIAL NO.<br>10/791,291 |
|  | APPLICANT<br>Shadi A. AbuGhazaleh et al. |                          |
|  | FILING DATE<br>March 3, 2004             | GROUP<br>2841            |

### U.S. Patent Documents

| Examiner Initial |  | Patent No. | Date       | Patentee          | Class | Sub-Class | Filing Date |
|------------------|--|------------|------------|-------------------|-------|-----------|-------------|
|                  |  | 6,496,105  | 12/17/2002 | Fisher et al.     | 340   | 310.01    | 10/10/2001  |
|                  |  | 6,464,541  | 10/15/2002 | Hashim et al.     | 439   | 676       | 05/23/2001  |
|                  |  | 6,443,777  | 09/03/2002 | McCurdy et al.    | 439   | 676       | 06/22/2001  |
|                  |  | 6,415,022  | 07/02/2002 | Meeske            | 379   | 93.05     | 12/07/2000  |
|                  |  | 6,385,298  | 05/07/2002 | Beyda et al.      | 379   | 9         | 09/14/1998  |
|                  |  | 6,380,484  | 04/30/2002 | Theis et al.      | 174   | 68.3      | 05/06/1998  |
|                  |  | 6,350,148  | 02/26/2002 | Bartolutti et al. | 439   | 489       | 02/10/1999  |
|                  |  | 6,243,510  | 06/05/2001 | Rauch             | 385   | 15        | 07/07/2000  |
|                  |  | 6,218,930  | 04/17/2001 | Katzenberg et al. | 340   | 310.01    | 03/07/2000  |
|                  |  | 6,215,069  | 04/10/2001 | Martin et al.     | 174   | 68.3      | 04/06/1999  |
|                  |  | 6,140,584  | 10/31/2000 | Baldissara        | 174   | 68.3      | 07/22/1998  |
|                  |  | 6,102,214  | 08/15/2000 | Mendoza           | 211   | 26        | 02/12/1999  |
|                  |  | 5,921,402  | 07/13/1999 | Magenheimer       | 211   | 26        | 04/27/1998  |
|                  |  | 5,875,242  | 02/23/1999 | Glaser et al.     | 379   | 207       | 07/26/1996  |
|                  |  | 5,797,764  | 08/25/1998 | Coulombe et al.   | 439   | 55        | 02/12/1997  |
|                  |  | 5,765,698  | 06/16/1998 | Bullivant         | 211   | 26        | 09/04/1996  |
|                  |  | 5,673,009  | 09/30/1997 | Klas et al.       | 333   | 1         | 07/31/1995  |
|                  |  | 5,630,058  | 05/13/1997 | Mosley et al.     | 395   | 187.01    | 10/13/1994  |
|                  |  | 5,572,348  | 11/05/1996 | Carlson et al.    | 359   | 125       | 02/09/1995  |
|                  |  | 5,546,277  | 08/13/1996 | Zandbergen        | 361   | 726       | 05/24/1994  |
|                  |  | 5,406,260  | 04/11/1995 | Cummings et al.   | 340   | 568       | 12/18/1992  |
|                  |  | 4,800,465  | 01/24/1989 | Rodgers et al.    | 361   | 432       | 07/31/1987  |
|                  |  | 4,654,640  | 03/31/1987 | Carll et al.      | 340   | 568       | 12/03/1985  |
|                  |  | 2,189,993  | 02/13/1940 | R.B. Ramsey       |       |           | 08/20/1938  |
|                  |  |            |            |                   |       |           |             |
|                  |  |            |            |                   |       |           |             |

### Published U.S. Patent Application

| Examiner Initial |  | Pub. No. | Pub. Date | Patentee | Class | Sub-class | Filing Date |
|------------------|--|----------|-----------|----------|-------|-----------|-------------|
|                  |  |          |           |          |       |           |             |
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|   |     |  |                     | APPLICANT<br>Shadi A. AbuGhazaleh et al. |       |                          |                       |
|   |     |  |                     | FILING DATE<br>March 3, 2004             |       | GROUP<br>2841            |                       |
| <b>Foreign Patent Documents or Foreign Patent Applications</b>  |     |  |                     |  |       |                          |                       |
| Examiner<br>Initial   |     | Document<br>No.  | Publication<br>Date | Country or<br>Patent Office              | Class | Sub-<br>Class            | Translation<br>Yes No |
|   |     | GB 2,236,398 A   | 04/03/1991          | UK                                       | G01R  | 31/02                    | x                     |
|   |     |  |                     |  |       |                          |                       |
|   |     |  |                     |  |       |                          |                       |
| <b>Other Documents (including Author, Title, Date, Pertinent Pages, etc.)</b>   |     |  |                     |  |       |                          |                       |
| Examiner<br>Initial   | No. | Author, Title, Date, Place (e.g. Journal) of Publication |                     |  |       |                          |                       |
|   |     |  |                     |  |       |                          |                       |
|   |     |  |                     |  |       |                          |                       |
| *EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw Line through<br>citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |     |  |                     |  |       |                          |                       |